WELSH BOARD OF HEALTH
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NEW QUAY (Cardiganshire) URBAN DISTRICT COUNCIL.

The Annual Report of the Medical Officer of Health for the Year 1937.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	279
Population—Census 1911	1191
Population—Census 1921	1253
Population Estimated 1937	1069
Number of inhabited Houses 1937	426
Rateable Value	£3621
Sum represented by a Penny Rate	£14/6/6

There are no industries within the Area. Off shore there are plenty of ground fish, and from May to September, mackerel come in. Owing to the end of Pier being destroyed, the Harbour affords less shelter, and unless Parliament will come to the rescue with financial aid, there will soon be no Harbour, and therefore no boats, and of course no fishing. From a "holiday at the sea-side" point of view, the place is very popular, and it certainly is a delightful spot. The bathing and boating facilities are at present excellent, but if that Pier is not mended, the sand will probably disappear, and be replaced by stones, and it will be no place for boats, or bathers.

		Total	*Male*	*Female*	
Live Births	Legitimate	8	2	6	Birth Rate : 8.42.
	Illegitimate	1	1	0	
Still-births	... ...	1	0	1	
Deaths	... ...	22	10	12	Death Rate : 20.58.

Deaths from Puerperal Causes : Nil.
Deaths Rate of Infants under one year of age : Nil.
Deaths from Cancer (all ages) : Nil.
The principal cause of death during the year was again Heart Disease.
Deaths from Measles (all ages) : Nil.
Deaths from Whooping Cough (all ages) : Nil.
Deaths from Diarrhoea (under 2 years of age) : Nil.

SECTION B. GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY :

Medical. There is a part-time M.O.H., who is also District Medical Officer under the Poor-law, and Public Vaccinator. We can rely on the help of the County M.O.H. and the Tuberculosis Officer, and the County Dental Surgeon, whenever the need arises. A most efficient Sanitary Inspector. An excellent Surveyor.

(*a*) LABORATORY FACILITIES are made use of when necessary.

(*b*) AMBULANCE FACILITIES : None locally. There is an Ambulance at Aberystwyth if necessary.

(*c*) NURSING IN THE HOME : The District Nurse, who is fully qualified in every way, and is an excellent Nurse, is maintained by the New Quay Nursing Association, and the County Scheme. There is no Nurse for Infectious Diseases.

(*d*) CLINICS AND TREATMENT CENTRES : None—nor are they required. Expectant mothers are visited, examined and advised by their own Medical men and the Nurse.

(*e*) HOSPITALS—PUBLIC AND VOLUNTARY : None within the Area. The General Hospitals at Aberayron and Aberystwyth seven and 24 miles away, are always available. At Aberayron Cottage Hospital one can be sure of having the best possible Medical and Surgical Treatment, and the X Ray Department is one of the best and quite up to date. There is a Maternity Home at Aberystwyth run by the County Council.

SECTION C. SANITARY CIRCUMSTANCES OF THE AREA.

1. (*i*) *Water* : The mains have been extended to Arba, our boundary in that direction. The supply has been quite satisfactory, both in quality and in quantity. The water is controlled by bacteriological examinations, which are made periodically. The result of the last examination is as follows :—
   (*a*) Colonies on Standard Agar incubated at 37°C for 48 hours = 36 per ml.
   (*b*) Colonies on Standard Agar incubated at 22°C for 72 hours = 68 per ml.
   Ratio (*a*) to (*b*) = 1—2.

COLIFORM ORGANISMS. INCUBATED AT 37°C.

	24 hours.			48 hours.		
	10 ml.	1 ml.	1/10 ml.	10 ml.	1 ml.	1/10 ml.
Tube 1 ...	—	—	—	—	—	—
Tube 2 ...	—	—	—	—	—	—
Tube 3 ...	—	—	—	—	—	—
Tube 4 ...	—	—	—	—	—	—
Tube 5 ...	—	—	—	—	—	—

Probable number of Coliform Organisms per 100 ml. of original water : 0.

(*ii*) Drainage and Sewerage : The system works perfectly.

2. Rivers and Streams : There are a few brooks running through the Area. No action to check pollution has been necessary.

3. (*i*) Closet Accommodation : Most houses now have one or more water closets. A few, not being able to connect to sewer, drain to septic tank.

(*ii*) Public Cleansing : The dust-cart goes round twice a week, and oftener, if necessary, and collects all household refuse (except night soil), which is tipped into the sea. The quarry close to the far end of Marine Terrace still presents the usual eye-sore.

(*iii*) Sanitary Inspection of the Area.

Number of Inspections of Houses	67
Number of Inspections of Dairies	4
Number of Inspections of Retailing Milk Carts	22
Number of Inspections of Workshops and Bakehouses	9
Number of Inspections of Meat Shops	15
Number of Inspections of Retailing Meat Carts	18
Number of Inspections of Schools	4
Number of Houses visited upon Notification of Infectious Disease	0
Number of Houses Disinfected after Infectious Disease	1

Notices Under Public Health Acts :

Number of Informal Notices served	32
Number of Informal Notices complied with	12
Number of Statutory Notices served	0

Byelaws relating to Buildings :

The following is a summary of plans approved by the Council and of the inspections made by the Inspector during the year.

Number of Plans of New Buildings approved	4
Number of Plans of Additions and Alterations to Buildings approved	3
Number of Plans of New Drains and connections to the new Sewerage System approved	21
Number of Inspections of Dampcourses	4
Number of Inspections of Concrete underneath floors	4
Number of Inspections of Drains and connections to the new Sewers and of Drain testing carried out	24
Number of Inspections on completion	2

(*iv*) Shops : No action found necessary.

(*v*) Smoke Abatement : No action taken.

(*vi*) Swimming Baths and Pools : None.

(*vii*) Eradication of Bed Bugs : No action taken.

4. School : There is one Council School (elementary). It has been connected up with the water and sewerage system, and the arrangements are very satisfactory. The children are examined by the County M.O.H. and Reports sent to parents, with instructions to consult their Medical man, when necessary. It was closed for 3 weeks during November owing to Chicken Pox.

SECTION D. HOUSING.

Number of New Houses erected during the Year

(*a*) Total including number given separately under (*b*)	0
(1) By the Local Authority.	0
(2) By other Local Authorities	0
(3) By other bodies or persons	1
(*b*) With State Assistance under the Housing Acts :	
(i) By the Local Authority :	
(*a*) For the purpose of Part II. of the Act of 1925	0
(*b*) For the purpose of Part III. of the Act of 1925	0
(*c*) For other purposes	0
(ii) By other bodies or persons.	0

1. Inspection of Dwelling Houses during the Year :

(1) (*a*) Total number of dwelling houses inspected for Housing defects (under Public Health or Housing Acts	29
(*b*) Number of Inspections made for the purpose	57
(2) (*a*) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925	0
(*b*) Number of Inspections made for the purpose	0
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	0
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	29

2. Remedy of Defects during the Year without service of Formal Notices :

Number of Defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	12

3. Action under Statutory Powers during the Year :

A.—Proceedings under Sections 17, 18, 23 of the Housing Act 1930 :

(1) Number of dwelling houses in respect of which notices were served requiring repairs	0
(2) Number of dwelling houses which were rendered fit after service of formal notices :	
(*a*) By Owners	0
(*b*) By Local Authority in default of Owners	0

B.—Proceedings under Public Health Acts :

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied 29

(2) Number of dwelling houses in which were remedied after service of formal notices :

(*a*) By Owners 0

(*b*) By Local Authority in default of Owners 0

C.—Proceedings under sections 19 and 21 of the Housing Act, 1930 :

(1) Number of dwelling houses in respect of which Demolition Orders were made 0

(2) Number of dwelling houses demolished in pursuance of Demolition Orders 0

D.—Proceedings under section 20 of the Housing Act 1930 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 0

E.—Proceedings under section 3 of the Housing Act, 1925 :

(1) Number of dwelling houses in respect of which notices became operative requiring repairs ... 0

(2) Number of dwelling houses which were rendered fit after service of formal notices :

(*a*) By Owners 0

(*b*) By Local Authority in default of Owners 0

(3) Number of dwelling houses in respect of which Closing Orders became operative in pursuance of declarations by Owners of intention to close 0

F.—Proceedings under sections 11, 14 and 15 of the Housing Act, 1925 :

(1) Number of dwelling houses in respect of which Closing Orders became operative 0

(2) Number of dwelling houses in respect of which Closing Orders were determined, the dwelling house having been rendered fit 0

(3) Number of dwelling houses in respect of which Demolition Orders became Operative 0

(4) Number of dwelling houses demolished in pursuance of Demolition Orders 0

SECTION E. INSPECTION AND SUPERVISION OF FOOD.

a. Milk Supply : The bulk of the Milk comes in from outside the Area. There are two purveyors of milk within the Area, and six from the Rural District. No samples were forwarded for Bacteriological Examination, or for Bovine Tuberculosis.

b. Meat and other Foods. There are no slaughter-houses in the Area. There are threo Meat Shops and six Meat retailing Carts come into the Area, and these are duly inspected by the Sanitary Inspector.

c. Adulteration, etc. : No action taken.

d. Chemical and Bacteriological Examination of Food : No action.

e. Nutrition : The County M.O.H. has given some very useful lectures.

f Shell-Fish : None worth speaking of.

SECTION F. PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

2. There is not a Hospital for Infectious Diseases in this part of the County. This, like most sea-side places, is crowded during August, and should anything serious break out, heaven help us : it will be quite impossible to do anything in way of isolation. When necessary, swabs, etc. are sent away for examination, but no action to provide artificial immunization against diphtheria, etc., was taken. There was very little Influenza during the year, and that of a mild type. We had some Mumps—German Measels, and Chicken Pox—nothing out of of the way about any of them. No intimations of any diseases have reached the District M.O.H. from the Council School.

3. Notifiable Infectious Diseases during 1937 : Nil.

4. (*a*) Prevention of Blindness : No action found necessary.

(*b*) Tubercolosis : No action found necessary.

5. Tuberculosis : New Cases and Mortality during 1937 :

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0.....	...	...	...	...	...	...	...	...
1.....	...	...	...	...	...	...	...	...
5.....	...	...	...	...	...	...	...	...
15.....	...	...	...	...	...	...	...	...
25.....	...	...	...	...	...	...	...	...
35.....	...	...	...	...	...	...	...	...
45.....	...	...	...	...	1	...	1	...
55.....	...	...	...	...	...	...	...	...
65 and upwards	...	...	...	...	...	...	...	...
Totals	...	...	...	...	1	...	1	...

No new cases were notified during the year, and there is no reason to suppose there has been any neglect, or refusal to notify, so far as I am aware.

D. R. T. GRIFFITHS,

District Medical Officer of Health.